

TOMBSTONE EPITAPH

PUBLISHED EVERY SUNDAY
WM. HATTICH, Editor and Prop.

TERMS OF SUBSCRIPTION
One Year.....\$3.00
Six Months.....\$1.50

Cactus Fruits to Produce Alcohol

For years the cactus which grows everywhere throughout the southwest, especially in districts which cannot be irrigated, seems on the point of coming into its own.

The department of chemistry of the New Mexico College of Agriculture and Mechanic Arts has just issued bulletin No. 22, setting forth the results of a careful scientific investigation of the possibilities of cactus fruit as a source of alcohol and has developed some important and interesting facts.

It has been found that certain species of cactus can be so planted as to produce ten tons of fruit per acre, from which 135 gallons of ethyl alcohol can be manufactured at a cost of 17 cents per gallon. This means a profit of \$81 per acre on arid land. However, from this must be deducted the cost of gathering the fruit, which is at present the most serious obstacle in the way of profitable cactus farming for alcohol production.

Could a device be perfected for the quick and economic harvesting of the fruit this industry would no doubt become one of great importance to the southwest, as it would make productive thousands of acres of arid lands which can never be reached by any irrigation project.

The bulletin was written by professors Hare, Mitchell and Bjerrgaard and contains a full discussion of the subject. The department is beginning another series of experiments on the commercial value of the cactus plant which may disclose other unexpected virtues in this denizen of the southwest.

To Soon Begin Construction of Railroad

Within 25 days the Cananea company will begin the construction of the railroad from Cananea to Agua Prieta. The officials at Agua Prieta have received a communication from the City of Mexico stating that the Cananea company will resume building operations by the first of November and that not only will the road be built from Cananea to Agua Prieta but it will be constructed clear through to Chihuahua to connect with the Sierra Madre line. The construction of this line was stopped by an injunction issued for the S. P. on the ground that the new line would come under the thirty kilometer concession granted the S. P. when the road to Cananea was built from Naco some years ago. The difference between the Cananea company and the S. P. have been settled and the road will be built.

Bisbee Explorers to Leave Soon

The Bisbee party that is to explore the Tiburon island will leave on the 15th of this month and will go to Guaymas.

A large gasoline driven launch will take the party up the Gulf of California to the island and will be kept near Tiburon during the time the explorers are going over the island. There will be at least eight of the party from Bisbee and they will be joined by Phoenix and Albuquerque men.

Besides carrying a large quantity of provisions and fresh water, the party will take a quantity of trinkets to trade to the Indians.

Wesley Cates, constable at Gleason, was in the city today, bringing in a prisoner named Phillips, who is held to await the action of the grand jury on a charge of grand larceny. The officer was particularly pleased in this instance to land his man behind the bars, as he has a personal interest in the case.

Last March, just after Mr. Cate had been appointed to the office of constable of the Gleason precinct, some one appropriated his horse and saddle.

Suspicion at the time pointed to Phillips. A few days since he returned to Gleason, minus the horse, but brought the saddle with him. He was quickly arrested by the officer and will now have to answer to the grand jury for the offense.

Goes to Assume New Duties

Ex United States Marshal Ben Daniels leaves Tucson tomorrow to take up his new duties as Indian agent at the Menominee reservation, about fifty miles west of Green Bay, Wisconsin.

Mrs. Daniels will remain in Tucson until Mr. Daniels completes arrangements in Wisconsin for her to join him.

Mr. Daniels is widely known all over the territory and much interest attaches to his movements.

Floral Tribute From Tombstone

A large quantity of flowers were sent to Bisbee today, as a tribute from Tombstone friends, to be placed on the casket of Mrs. James Letson, who died at the copper camp on last evening.

The deceased was well known and had many friends throughout Southern Arizona, who will be deeply pained to learn of her demise.

She was 57 years of age and had resided in Bisbee for nearly 25 years. She leaves a husband and two sons, to whom sincere condolence is extended.

Invitations Issued For Taft-Diaz Day

Invitations to the Taft-Diaz meeting at El Paso were today received in Tombstone. These are contained in outer envelopes, embossed with the seals of the two nations, an inner envelope, plain, and at the top of the large invitation appears some more than a dozen coats of arms of the nations.

On the first page in large light letters is engraved the announcement of the meeting of the presidents and the invitation to be present. The second page is blank and the third page sets forth a long list of officials and committeemen. All in all the workmanship is very fine and the invitation a credit to El Paso.

Will Have an Exhibit at Chicago

Arizona will have an exhibit at the land and irrigation exposition to be held in Chicago from Nov. 29 to Dec. 4.

While the greater part of the exhibit will be gathered in the Salt River valley, there will be products of the soil and mine from every portion of the territory.

While in Chicago this summer Dwight B. Heard of Phoenix made arrangements for 540 feet of floor space and also secured concessions which will remove all freight charges.

Facts That Nimrods Should Remember

Local nimrods will remember that on the 15th of this month the season for quail opens. It is said that quail are plentiful throughout the country and hunters will be able to get good bags at any point. But these same nimrods will please to remember that they cannot take more than 25 quail in any one day, under penalty from one dollar to one hundred dollars.

Prominent Tucson Couple Are Married

Editor J. B. Campbell of the Tucson Citizen, has joined the ranks of the benedicts, having on Tuesday last married the alter Mrs. Florence Fish, a popular young lady of Tucson. Editor Campbell is one of the most versatile writers in the west and the influence of his paper has been felt in Tucson. The prospectors join in extending congratulations to the happy couple.

Two Candidates for Clerkship

Ned Creighton, chief lieutenant for J. C. Adams, and Roy Davidson, member of the legislature two years ago, a Phoenix, are reported to be active candidates for the position of clerk of the supreme court, hoping to influence the powers that be to ask for the resignation of Fred R. Tittle, who is now holding the job.

Davidson is said to have first been slated for Tittle's place, but later Adams, who is executive committeeman for the republicans of Maricopa county, announced that he wanted the berth for Creighton and now the two of them are after it.

Bids for Douglas Poor Farm Buildings

The board of supervisors are in session this afternoon and will be in session over tomorrow. Their attention was taken up this afternoon entirely in the examination of the plans and specifications that were submitted for the building of the county hospital and poor farm buildings that are to be erected on the poor farm ground that was recently purchased near Douglas. There were seven sets of plans and plans submitted several sets of figures according to whether the buildings were to be erected of brick, cement blocks or plastered adobe walls.

The following is a list of the bidders with the price of construction first stated:

W. F. Bain & Co.	\$30,000
J. H. M. Pherson	29,887
A. L. Elder	30,000
M. J. Thomas	30,000
A. J. Holden	30,000
Frank & Logan	29,980
N. P. Olson & Son	29,995

After all the bids were opened the board gave each of the bidders a chance to explain in detail the plans and advantages of his respective bid, the others being excused from the room and only allowed to be present when they were explaining their respective bid.

No selection has been made by the board up to the hour of going to press, but it is expected that a selection will be made during the evening.

The opening of the bids was witnessed by a number of spectators and for a while seats were at a premium.

Expect to Build Home in Tombstone

The American Women's page will shortly have a chapter home in Tombstone, if the efforts of Secretary Frank Abrell are successful, and the prospects seem favorable. A league has been formed here, as previous ones stated in these columns recently, and the organizers are lending their efforts to securing a \$2500 chapter home here, which is assured with a membership of 40. The league plan is one that is meeting with great success throughout the United States and the history of its development shows marvelous growth. The Tombstone chapter is one of the first organized in Arizona and the chapter hopes to have a home here within a few months.

Rushing Railroad Work Into Naco

Eight miles of grading has been done on the new railroad from Kelton to Naco. Up to this morning over four miles of steel had been laid. There are five grading camps engaged at work and the move of one of the camps day before yesterday was the cause of a report that Great Brothers' camp had been moved; the real facts being that one of the five camps, the one which was in the rear, had completed its work and moved on to the front. This camp contains about 130 men and 50 mules.

Work is being rushed on the grading and within the coming month the company expects to have the steel laid into Naco.

Healy Takes Option on Two Mines

J. J. Healy, ex-manager of the Heart Independence League in Arizona, and well known here, is operating near Parker. Healy states that he recently took options on two mines for the U. S. steel corporation. He considers the lease as good as made, and says a steel company expert is now on one of the properties.

One is the Williams group of 12 acres range in Mojave county. The option is for \$125,000.

Another is the Mojave Tungsten King group of six claims, fifteen miles east of Yucca in the Huachuca mountains. The bond is for \$250,000.

Petition has not Yet Been Filed

The petition of the anti-saloon league was not presented to the board of supervisors yesterday as was expected. The petition bears the signatures of 44 names, the number necessary being 350.

The petition will not be presented until the outcome of the mandamus proceedings in Maricopa county is known. The result of the court's decision will probably be known this evening.

Aviators a Feature of Territorial Fair

The territorial fair commission will endeavor to bring Glen Curtis, Wilbur Wright or some other famous aviator to Phoenix for the fair in November, provided reasonable terms can be made with some of these aviators. Secretary Christy will communicate with Curtis and Wright at St. Louis, where they will be the week of Oct. 6 to 11 at the centennial, giving exhibitions.

The Gazette says: The secretary is already in communication with Blériot and one of Henri Farman's pupils whose machine will arrive or has arrived in New York. This aviator's name is Curzon and he was at Rheims during the first aerial contests. He wants \$1000 a flight, which seems a trifle high, its guarantee successful flights or no pay. The secretary is hoping to get something within the reach of the commission.

Aviators are getting about their own prices now apparently and the pioneers are making money while only a few of them are in the field. Curtis gets \$500 per day; Delagrè, Paulhan and Domanest asked \$200 per day for flights in France. Farman himself wants \$6000 for a week's exhibition.

Young Lady Says She Is Not to Blame

A letter has been received here from Miss Jessie Simons, who it will be remembered was soliciting subscriptions to the Great West Magazine a few days since. She states in her letter that she is not to blame for the subscribers not receiving their paper. She says that she sent all the subscriptions in to the house in Denver and has been unable herself to get any satisfaction out of the firm as to why the magazine has not been published or the money refunded to the various subscribers. In justice to the young lady this statement is made to correct the impression that had been circulated that she was to blame in the matter.

Output of Copper Queen for September

The output of the Copper Queen for the month of September was 9,075,000 pounds of matte as against 9,500,000 in August, an apparent falling off of 450,000 pounds, though in reality the daily production was practically the same the past month being a day short, a thirty day month instead of a thirty one day month.

At the Cabinet and Arizona Societies there was little difference between the months of August and September, last month again running about 4,500,000 pounds.

Financial Condition of Cochise County

The report of County Treasurer Hicks for the month of September shows that the receipts of the office were \$65,404.99, of this amount the largest item was that of \$62,505, which was paid in by the Commerce Trust Co. for the Douglas school bonds that were recently sold. The balance is made up as follows: Recorder's fees, \$859.60; licenses collected by Sheriff White, \$1,128; probate court fees, \$176.35; school land leases, \$240. The other items are of small amounts and consist of money collected as justice peace fees, interest on county deposits and back taxes.

The expenditures during the month were \$5,109.96 of this amount \$360 was paid out in salary warrants; \$8,566 High school warrants, \$26.56; Douglas school district building fund warrants, \$25; county superintendent warrants paid, \$137.50; Naco school district interest coupons paid, \$300.

The balance in the county treasury on the first of the month was \$125,34.99.

Files Damage Suit for Injuries

George Schulte has sued the Inspiration copper company at Globe for \$55,000 for injuries he received while working in the Taylor tunnel March 20. His back was broken and he charges that the accident was the result of gross negligence on the part of the company. Schulte has been confined to the old Dominion hospital since the accident.

Probably Oldest Woman in United States

Probably the oldest woman in the United States is Mrs. Harriet Brown colored, who lives at 1904 Montezuma avenue, at Phoenix. Mrs. Brown is at least 119 years of age, and has good reason to believe herself even older than that.

The Gazette though she has lived six score years or over, Mrs. Brown's active life is not yet ended. Her eyesight is dim, her hair is almost white and she walks slowly with the aid of a cane, yet each day she spends long hours ironing clothes in a laundry conducted by her granddaughter, Mrs. M. A. Steele, who is her nearest living relative.

The memory of this remarkable woman runs back almost to the American revolution. Some of her recollections are perhaps of stories of the long vista of years, but scores of incidents of her earliest childhood stand out with remarkable distinctness. Her reminiscence of slavery days would fill a volume.

Health Conditions of Territory Are Good

"The general health conditions in the territory at the present time are as good as can be expected at this season of the year," was the statement of Dr. E. S. Godfrey, territorial superintendent of health, to a Tucson Star reporter.

With the exception of a number of typhoid cases now in existence, principally in Cochise county the territory is virtually free from contagious or infectious diseases. A few cases of typhoid are being cared for in Tucson, but all are mild cases and the contagion is not likely to spread. Benson still has a number of cases, but the situation is improving.

Dr. Godfrey states that the outbreak of typhoid at Bisbee is nothing unusual. Such outbreaks are recorded every year in the big Cochise mining camp, but this year the epidemic has been heavier than usual. Poor sanitary conditions in Bisbee are responsible, says Dr. Godfrey.

Reduction in Rates By Southern Pacific

A voluntary reduction, effective October 27, in the rate on canned goods from Kansas City, Memphis, New Orleans, St. Louis and Chicago to Phoenix and Arizona points, has been announced by the Southern Pacific.

The reduction is quite important, as a great deal of canned goods are imported by merchants of Arizona from the points named. It will effect a saving of \$54 per car.

The rate for 100 pounds is now \$1.75 per 100 pounds and it will be reduced to \$1.65. The present rate of \$1.80 from St. Louis, Memphis and New Orleans will drop to \$1.65, and the \$1.75 rate from Chicago to \$1.70. This means a saving of 15 cents per 100 pounds, or \$54 on an ordinary car of 36,000 pounds.

In the classification of canned goods is included vegetables, fruits, jellies, jams and meats. Practically all the tinned meats consumed in this territory come from Kansas City, Chicago and Omaha, and the Omaha rate is affected by the Kansas City reduction. Rates from all points east of the ones named will also be affected.

There have been in Douglas, since what may be termed the typhoid season commenced this year, nineteen cases which originated in Douglas, the cases which were brought from out of the city not being included. The international thinks this showing is an excellent one when one considers that in Bisbee there have been at one time from thirty to forty cases.

Fireman Joe Henderson of the local branch of the E. P. & S. W. is taking a brief lay off and left for Douglas on business. During his absence Frank Jones is acting as foreman.

W. P. White of Benson was today appointed county immigration commissioner. The office is in capable hands and the commissioner will be able to do a vast amount of good for the county. THE PROSPECTOR extends congratulations to Bro. White.

President Tait's visit to Phoenix will cost the municipal treasury \$1500. The city council appropriated that amount to entertain the delegation from other cities which will be the capital on that day and to defray other expenses.

Tickling in the Throat

"Just a little tickling in the throat!" Is that what troubles you? But it hangs on! Can't get rid of it! Home remedies don't take hold. You need something stronger—a regular medicine, a doctor's medicine. Ayer's Cherry Pectoral contains healing, quieting, and soothing properties of the highest order. Ask your doctor about this. No alcohol in this cough medicine. J. C. Ayer Co., Lowell, Mass.

Constipation positively prevents good health. Then why allow it to continue? An active liver is a great preventive of disease. Ayer's Pills are liver pills. What does your doctor say?

From Wednesday's Daily.

Fair Commissioner Oscar K. Goll returned today from a trip to Phoenix and the northern part of the county. He states that Cochise county promises to be well represented at the Territorial Fair this fall in both mineral and agricultural exhibits.

The machinery for the electric light plant recently destroyed by fire has arrived and it is probable the lighting system will be installed by the end of the week.

Sneed Bros. have introduced a remarkable premium offer to the Tombstone trade. A 42 piece monogram dinner set will be given away to each purchaser. A liberal plan is offered and each customer complying with same is entitled to a set, the value of which is \$7.00. The dinner set is beautiful and bound to attract attention.

J. D. Machovich of the Machovich Mercantile Co. and L. A. Gibson of the Gibson Mercantile Co., left yesterday for the White Mountains on a three weeks hunting excursion. They expect to return with several bears and large game.

Thos. Taff, Adrian Wanney and Wm. Corbett left yesterday for the Gaharo mountains for several weeks hunting and prospecting trip.

The trial of McNeill and Woods, accused of the murder of Detective Schwartz a year ago, has been postponed at the Flagstaff court and will come up again next April.

Hudson Fulton postage stamps have been received and placed on sale by the principal post offices of the territory.

The Arizona district session of the Independent Order of Good Templars was held in Tempe last week.

Governor Sloan has removed his family from his home at Prescott to Phoenix and will spend the winter at the capital.

The last report of the Maricopa county treasurer shows a balance of cash on hand to the credit of the county of \$30,032.21.

Two tramps were killed, another seriously injured, three big engines demolished and 15 freight cars wrecked and smashed in a head on collision at Flagstaff Sunday.

An unknown man was run over and killed by an east bound freight train at Maricopa Friday evening. He carried no papers which positively revealed his identity.

A fine new pipe organ has been installed in the Central Methodist church at Phoenix.

D. J. Hunsaker of Phoenix last week lost a draft for \$299.70 and advertised that he is very anxious to have it returned.

A Chinese Student of Mining

There arrived at the Vulture mine the other day a Chinese who had been delegated by his government to make a study of mining in this country. He was met at Wickenburg by the superintendent of the Vulture Mines company and was taken out to the property where he will remain for a week. His expenses are paid out of the imperial treasury. He was educated in one of the eastern universities and affects the customs and dress of Americans. His study of mining will keep him in the United States for a year.—Phoenix Republic.

Instead of spending his time with Postmaster General Hitchcock and Delegate Cameron on their Arizona hunting trip, Chairman Hoyal Smith has gone to Globe, where he has urgent business to look after. Smith will meet Hitchcock and Cameron after their bear hunting trip and accompany them to Yuma to meet President Tait.

How's This?

We offer one Hundred dollars Reward for any case of Catarrh that cannot be cured by Hall's Catarrh Cure.

F. J. CHENEY & Co., Toledo, O.

We, the undersigned, have known F. J. Cheney for the last 15 years, and believe him perfectly honorable in all business transactions and financially able to carry out any obligations made by him.

WALDO, KENNAN & MARVIN, Wholesale Druggists, Toledo, O. Hall's Catarrh Cure is taken internally, acting directly upon the blood and mucous surface of the system. Testimonials sent free. Price 75 cents per bottle. Sold by all druggists.

Notice

Having sold my mercantile interests and as I shall be absent from the city for a few weeks I have placed all accounts due me with The First National Bank of Tombstone and respectfully request all persons indebted to me to pay same to the above Bank, which is duly authorized to receipt for same. Very Respectfully,

PAUL B. WARNEKROS, Tombstone, Ariz., July 8

Mining Notice

Public notice is hereby given that the undersigned owners have bonded the following mining claims to W. C. Humphrey, of Douglas, Arizona, on June 10, 1912, viz: the Germania, Little J. P., Little Hope, Homestake and H. Adlight, situate in Turquoise Mining district, Cochise county, Arizona, and the undersigned will not be responsible for any expense for labor, supplies or otherwise furnished or contracted for said mines during the term of said bond to W. C. Humphrey or assigns.

D. W. BROWN, Dated June 10, 1912.

Every Month

writes Mrs. E. Fournier of Lake Charles, La., "I used to suffer from headache, backache, side ache, pressing-down pains, and could hardly walk. At last I took Cardui, and now I feel good all the time."

TAKE CARDUI

It Will Help You

Cardui is a medicine that has been found to act upon the cause of most women's pains, strengthening the weakened womanly organs, that suffer because their work is too hard for them.

It is not a pain "killer," but a true female remedy, composed of purely vegetable ingredients, perfectly harmless and recommended for all sick women, old or young. Try Cardui. Women's Relief.

AT ALL DRUG STORES